

Notice of Allowability**Application No.**

09/980,743

Examiner

Perez M. Angelica

Applicant(s)

AOYAMA, SHINJI

Art Unit

2684

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed on.
2. ☒ The allowed claim(s) is/are 1,5-7 and 9-15.
3. ☒ The drawings filed on 15 November 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date July 9, 2002
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

Priority

1. Acknowledgment is made of applicant's claim for foreign priority under 35 U.S.C. 119(a)-(d). The certified copy has been filed in parent Application No.09/980,743, filed on 11/15/2001.

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 6, the previous art of record teaches of data backup equipment and method for a portable telephone such as a cellular phone, a personal handy phone, a car telephone, a maritime mobile radiotelephone machine or a satellite cellular phone machine, comprising a charging section, a data backup section, a data feedback section and a data selection section, the charging section having a charging connection terminal be connected to a charging terminal of the portable telephone to charge a battery in the portable telephone, the data backup section having an information transmission interface part to be connected to an external information instrument connection interface part of the portable telephone to read and store from the portable telephone data set and stored through the information transmission interface part the portable telephone, the feedback section feeding back the data read and stored from the portable telephone by the data backup section through the information transmission interface part to the portable telephone to again store the data in the portable telephone, the data to be read and stored from the portable telephone by the data backup section also including control or set to function information required at

Art Unit: 2684

least for an operation of the portable telephone and a telephone call information such as a telephone number information, an arrival telephone number information, a dispatch telephone number or a telephone call time, the data selection section operating to select and set any of the data to be read and stored from the portable telephone by the data backup section or the data to be fed back and again stored by the feedback section to the portable telephone.

The previous art of record fails to teach where the data backup section **automatically** reading and storing the data stored in the telephone therefrom in association with a charging operation when the charging section begins to charge the battery in the portable telephone.

Claims 5 and 7-15 are dependent upon claims 1 and 6, respectively; therefore, the examiner gives the same reasons for allowance as discussed in claims 1 and 6.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Angelica Perez whose telephone number is 571 272-7885. The examiner can normally be reached on 7:00 a.m. - 3:30 p.m., Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on 703-308-7745. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and for After Final communications.

Information regarding Patent Application Information Retrieval (PAIR) system can be found at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the TC 2600's customer service number is 703-306-0377.


Angelica Perez
(Examiner)

August 5, 2004


NAY MAUNG
SUPERVISORY PATENT EXAMINER
Art Unit 2684